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|---|--|--------------------------------------|--|-----|-------------------------------------|------------------------|--|
| 1   | Attorne                                  | Attorney Docket No. 48631-00004      |  |     |                                     |                        |  |
| UTILITY  BATENT APPLICATION   |  |                                      | First Inventor Gerald P. SCHATTEN et al.   |     |                                     |                        |  |
| PATENT APPLICATION  |  |                                      | Title   METHODS FOR CORRECTING MITOTIC SPINDLE   |     |                                     |                        |  |
| TRANSMITTAL   |  | DEFECTS ASSOCIATED WITH SOMATIC CELL |  |     |                                     |                        |  |
| (0.1.6  |  |                                      |  |     | SFER IN ANIMALS                     | 0                      |  |
| (Only for new nonprovisional applications under 37 CFR 1.53(b))   |  |                                      | ss Mail Labe   | No. | . N/A                               | <del>- 6</del> 0       |  |
| APPLICATION ELEMENTS  |  |                                      |  |     | il Stop Patent Application          | 20.                    |  |
|   |  | ADDF                                 | RESS TO:   |     | mmissioner for Patents  D. Box 1450 | 2.4                    |  |
| See MPEP Chapter 600 concerning utility patent application contents.  |  |                                      |  |     | exandria, VA 22313-1450             |                        |  |
| 1.     Fee Transmittal Fo   | rm                                       | 7. [1C                               | D-ROM or CD  |     | duplicate, large table or           | 19270 U.S.<br>10/82120 |  |
| (Submit an original and a duplicate for fee processing)   |  |                                      | omputer Prog   |     |                                     | 20                     |  |
| 2. [ ] Applicant claims small entity status.  |  |                                      | 8. Nucleotide and/or Amino Acid Sequence Submission                                      |     |                                     |                        |  |
| See 37 CFR 1.27.  |  |                                      | (if applicable, all necessary)   |     |                                     |                        |  |
| 3. [X] Specification [Total Pages 28]   |  |                                      | a. [] Computer Readable Form (CRF)   |     |                                     |                        |  |
| (preferred arrangement set forth below)   |  |                                      | b. Specification Sequence Listing on:  |     |                                     |                        |  |
| - Descriptive title of the invention  |  |                                      | i. [ ] CD-ROM or CD-R (2 copies); or   |     |                                     |                        |  |
| - Cross Reference to Related Applications - Statement Regarding Fed sponsored R&D   |  |                                      | ii. [] paper   |     |                                     |                        |  |
| - Reference to sequence listing, a table, or a  |  |                                      | c. [] Statement verifying identify of above copies                                       |     |                                     |                        |  |
| computer program  |  |                                      |  |     |                                     |                        |  |
| - Background of the Invention   |  |                                      | ACCOMPANYING APPLICATION PARTS   |     |                                     |                        |  |
| - Brief Description of the Drawings (if filed)  |  |                                      |  |     |                                     |                        |  |
| - Detailed Descriptio   | n  |                                      |  |     | (cover sheet & documents(s))        |                        |  |
| - Claim(s)  |  |                                      | 7 CFR 3.73(L   |     |                                     |                        |  |
| - Abstract of the Disclosure  |  |                                      | (when there is an assignee) Attorney 11. [] English Translation Document (if applicable) |     |                                     |                        |  |
|   | 0.440                                    |                                      | 12. [] Information Disclosure [] Copies of IDS   |     |                                     |                        |  |
| 4. [X] Drawing(s) (35 USC 113) [Total Sheets 6]   |  |                                      | Statement (ID  |     |                                     |                        |  |
| 5. Oath or Declaration [Total Pages_]   |  |                                      | Preliminary Ar   |     |                                     |                        |  |
| a. [] New executed (original) b. [] Copy from a prior application (37 CFR 1.63(d))  |  |                                      |  |     | ostcard (MPEP 503)                  |                        |  |
| (for continuation/divisional with Box 17 completed)   |  |                                      | (Should be specifically itemized)  |     |                                     |                        |  |
| i. [] DELETION OF INVENTOR(S)   |  |                                      | 15. [ ] Certified Copy of Priority Document(s)   |     |                                     |                        |  |
| Signed statement attached deleting inventor(s)  |  |                                      | (if foreign priority is claimed)   |     |                                     |                        |  |
| named in the prior application, see 37 CFR 1.63(d)(2)   |  |                                      | 16. [ ] Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).                         |     |                                     |                        |  |
| and 1.33(b).  |  |                                      | Applicant must attach form PTO/SB/35   |     |                                     |                        |  |
| 6. [] Application Data Sheet. See 37 CFR 1.76   |  |                                      | 17. [X] Other Unexecuted Declaration & Power of Attorney;                                |     |                                     |                        |  |
| New Application Serial No. Post Card  |  |                                      |  |     |                                     | iminon                 |  |
| 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:   |  |                                      |  |     |                                     |                        |  |
| amonamont, or in an Application Data Greet under 37 Or N. 1.70.   |  |                                      |  |     |                                     |                        |  |
| [] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application no.  |  |                                      |  |     |                                     |                        |  |
| Prior application information which is a  |  |                                      |  |     |                                     |                        |  |
|   |  |                                      |  |     |                                     |                        |  |
| Prior application information: Examiner:Art Unit:   |  |                                      |  |     |                                     |                        |  |
| For CONTINUATION OR DIVISIONAL APPLICATIONS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional |  |                                      |  |     |                                     |                        |  |
| application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been   |  |                                      |  |     |                                     |                        |  |
| Inadvertently omitted from the submitted application parts.   |  |                                      |  |     |                                     |                        |  |
| 18. CORRESPONDENCE ADDRESS  |  |                                      |  |     |                                     |                        |  |
| 227   |  |                                      |  |     |                                     |                        |  |
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| Pr  | Preston Gates Ellis & Rouvelas Meeds LLP |                                      |  |     |                                     |                        |  |
| Address Address   |  |                                      |  |     |                                     |                        |  |
|   | 35 New York Avenue NW,                   | Suite 50                             | 00   |     |                                     |                        |  |
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Burden Hour Statement: This form is estimated to take 0.2 hours o complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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